

Date: Thu, 31 Mar 94 04:30:15 PST
From: Ham-Ant Mailing List and Newsgroup <ham-ant@ucsd.edu>
Errors-To: Ham-Ant-Errors@UCSD.Edu
Reply-To: Ham-Ant@UCSD.Edu
Precedence: Bulk
Subject: Ham-Ant Digest V94 #86
To: Ham-Ant

Ham-Ant Digest Thu, 31 Mar 94 Volume 94 : Issue 86

Today's Topics:

 (none)
 AEA Hot Rot whip for HT
 Egg beater?

Send Replies or notes for publication to: <Ham-Ant@UCSD.Edu>
Send subscription requests to: <Ham-Ant-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Ant Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-ant".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 31 Mar 94 06:00:31 GMT
From: news-mail-gateway@ucsd.edu
Subject: (none)
To: ham-ant@ucsd.edu

subscribe
rick zabrodski ve6k

Date: Wed, 30 Mar 1994 14:31:34 GMT
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!noc.near.net!das-
news.harvard.edu!cantaloupe.srv.cs.cmu.edu!dolphin!ed@network.ucsd.edu
Subject: AEA Hot Rot whip for HT
To: ham-ant@ucsd.edu

jerry
> N3RKD
 I recently purchased an AEA HotRod 1/2 wave whip antenna from Kevin
Jensen

> N1KCG from rec.radio.swap. He used it in his htx202 and said it was
> working.
>
> However, when I got the antenna and connected it to my antenna, I did
not
> get better coverage with the hotrod compared to the htx202 rubber duck
> antenna.
> In fact it was worse, what I can reach with the rubber duck antenna,
> the hotrod antenna cannot.
>
> I do believe Kevin when he said it was working with his ht (although he
> did not respond to my email when I asked him how come it was not working
> on mine).
>
> Is there any tuning or fix I can do to make this antenna work ? or was I
> sold
> a broken antenna ? I can still hit repeaters that are very close. I
tested
>
> it on an swr meter and its swr is > 3, my rubber duck is < 1.5 !
>
> please email replies if possible
> thanks in advance

SORRY JERRY I DON'T HAVE YOUR DIRECT EMAIL ADDRESS, UNLESS I DELETED IT

I RECENTLY BUILT A 5/8 WAVE MAGNET MOUNT FROM JUNK AROUND THE HOUSE...
I LEARNED A FEW THINGS ABOUT ANTENNAS & MATCHING IN THE PROCESS.

JUST THOUGHTS YOU MIGHT WANT TO CHECKOUT...

1. IS THE ANTENNA THE CORRECT LENGTH WHEN EXTENDED?
2. I ASSUME THAT THERE IS SOME SORT OF IMPEDANCE MATCHING COIL OR NETWORK
INTEGRATED INTO THE ANTENNA. IS IT THERE? / REMOVABLE?
3. THERE IS A POSSIBILITY OF A BROKEN OR CORRODED CONNECTION BETWEEN
THE CENTER CONDUCTOR OF THE CONNECTOR AND THE NETWORK.
4. NETWORK TO ANTENNA ROD?
5. OR NETWORK & GROUND?

THIS MAY NOT FIX, BUT IT MAY BE A CLUE AS TO WHY IT IS NOT WORKING WELL.

73

ED@FORE.COM (TECH TEST PASSED, NO CALL YET) {-(-
I HAVE LOTS OF TIME TO BUILD ANTENNAS THOUGH. {-(-)

Date: 31 Mar 94 08:18:28 GMT
From: news-mail-gateway@ucsd.edu
Subject: Egg beater?
To: ham-ant@ucsd.edu

I've got a question...

What is an eggbeater?

Thanks!

Jeff Wigal, WY7Q
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Washington State University
Pullman, Washington
Go Cougars!

End of Ham-Ant Digest V94 #86
